

ASX Announcement
28 November 2017

Board of Directors:

I. McCubbing – Chairman
J. Kaminsky – MD & CEO
R. Enconniere – Non-Executive
A. Greville – Non-Executive

Company Secretary:

Melanie Leydin

Securities on Issue:

RIM: 943 million FPO shares

Market Capitalisation:

\$29.2m at 3.1 cents/share

Principle Metal Focus:

Gold, Silver, Copper, Platinum
& Cobalt

Website:

<http://www.rimfire.com.au>

Corporate office:

ACN 006 911 744

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Melbourne VIC 3000

Contact:

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Rimfire Pacific Mining NL (ASX code “RIM” or the “Company”) advises that Mr Graham Billingham, Non-Executive Director, has now retired as a Director of the Company with effect from the conclusion of the 2017 Annual General Meeting.

This is in accordance with Mr Billingham’s previously announced intention to retire, and the appointment of Mr Andrew Greville as Non-executive Director to the Board, ([ASX 18th August 2017](#))

The Board would again like to thank Mr Billingham for his extensive contribution to the Company, and wish him every success in his future endeavors.

A Final Directors Interest Notice for Mr Billingham is attached to this announcement.

A handwritten signature in black ink, appearing to read "Melanie Leydin".

Melanie Leydin
Company Secretary

ABOUT RIMFIRE

Rimfire Pacific Mining is an ASX listed (code: RIM) resources exploration company that has its major focus at Fifield in central NSW, located within the Lachlan Transverse Zone (LTZ). In 2010~11 the Company made a greenfields gold and silver discovery, named “Sorpresa”, announcing a JORC Compliant Inferred & Indicated Maiden resource in 2014.

The current main Sorpresa strike line containing gold and silver mineralisation is approximately 1.5km in length and is at various stages of further discovery growth assessment, including the larger 7km x 2km Sorpresa corridor.

Multiple prospects involving hard rock potential for Gold, Silver, Copper and Platinum have been established within a >6km radius of the Sorpresa discovery at Fifield, which is part of the contiguous 669km² tenement position held.

More recently, Rimfire is also examining for Cobalt potential within its tenements.

Earn-in by New Gold Inc. (website: [New Gold Inc.](#))

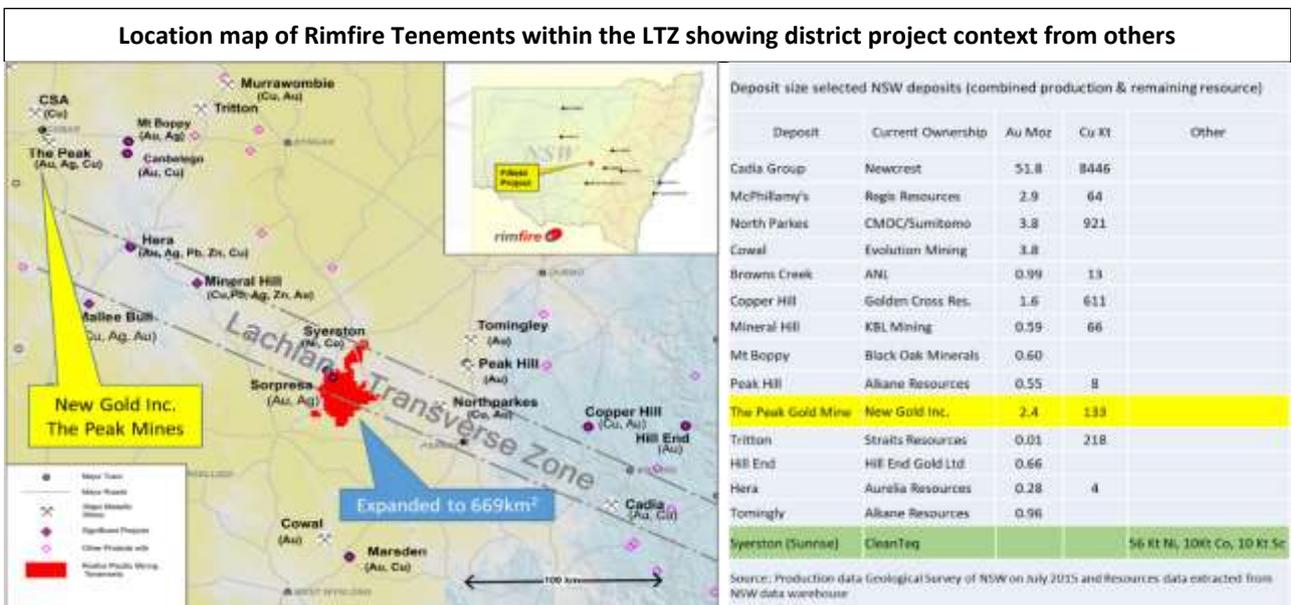
On 28th October 2016, Rimfire and New Gold Inc. (TSX/NYSE code: NGD) signed an **Earn-in Agreement** (ASX Release) under which New Gold Inc. has committed to spend A\$2 million during the first 12 month earn-in period (prior to 21 March 2018). Rimfire has direct discretionary control over \$300,000 (i.e.15%) of this expenditure.

New Gold Inc. may choose to spend more on the property (up to \$12 million in total, within 5 years) to earn up to a 70% interest in Rimfire’s tenements in the Fifield district.

The partnership allows Rimfire a high level of flexibility and engagement in its contributions to the Fifield project, to pursue Rimfire’s own discovery concepts in parallel with New Gold Inc. This is a unique feature in this earn-in agreement and means there is no downside to the partnership for Rimfire.

Aspiration target in the wider Fifield District

The discovery aspiration for the Fifield area is an aggregate discovery outcome in excess of 4 million ounces of gold equivalent metal, being capable of supporting a mine life in excess of 10 years, and within the lower third of industry costs of production.



Appendix 3Z

Final Director's Interest Notice

Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.

Introduced 30/9/2001.

Name of entity	Rimfire Pacific Mining NL
ABN	59 006 911 744

We (the entity) give ASX the following information under listing rule 3.19A.3 and as agent for the director for the purposes of section 205G of the Corporations Act.

Name of director	Mr Graham Billingham
Date of last notice	5 July 2017
Date that director ceased to be director	24 November 2017

Part 1 – Director's relevant interests in securities of which the director is the registered holder

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

Number & class of securities
Nil

+ See chapter 19 for defined terms.

Appendix 3Z Final Director's Interest Notice

Part 2 – Director's relevant interests in securities of which the director is not the registered holder

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Name of holder & nature of interest Note: Provide details of the circumstances giving rise to the relevant interest	Number & class of securities
Warcoll Holdings Pty Ltd	14,502,375 Fully paid ordinary shares

Part 3 – Director's interests in contracts

Detail of contract	N/A
Nature of interest	N/A
Name of registered holder (if issued securities)	N/A
No. and class of securities to which interest relates	N/A

+ See chapter 19 for defined terms.